

Title (en)  
HIGH-SPEED SEARCH SYSTEM FOR IMAGE DATA STORAGE

Publication  
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Application  
**EP 90109993 A 19900525**

Priority  
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Abstract (en)  
[origin: EP0400503A2] A high-speed search system for an image data storage system, which comprises a device (20, 26) for storing images, each of the images being identified by search information data and an image number, wherein each image is defined as a numbered page, with the pages constituting a numbered file, and with the files being stored in the storing device (20, 26), a first control circuit (34) for selecting each of the files (ST3) which correspond to specified search information data, a device (23, 29) for selecting target images to be searched (ST5), a circuit (34) for searching the storing device (20, 26) for the target image selected by the selecting device (23, 29, ST2), a device (24, 42, 44) for displaying the images searched by the searching circuit (34, ST7), a device (23, 29) for designating the manner of presentation of the images (ST10-ST13) by the display device (24, 42, 44), a second control circuit (34) for selecting from the storing device (20, 26) the image number of the images relevant to the searched image based on the manner designated by the designating device (23, 29), and a circuit (34, 44) for enabling the display device (24, 42, 44) to display the image represented by the image number selected by the second control circuit (34).

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**Y10S 707/99933** (2013.01 - US)

Citation (search report)  
• [AP] GB 2219674 A 19891213 - TOSHIBA KK [JP]  
• [A] NHK LABORATORIES NOTE no. 328, February 1986, TOKYO JP, pages 1 - 12 SEIKI INOUE AND KENJI KIRA: "Image Filing System Capable of Quick Retrieval"  
• [A] IEEE COMPUTER SOCIETY OFFICE AUTOMATION SYMPOSIUM 27 April 1987, GAITHERSBURG, USA, pages 200 - 2041, M. SATO ET AL: "Image/Text Retrieval system on a LAN"

Cited by  
EP0675452A3; FR2683347A1; EP1811401A4; EP0543414A3; US5414811A; EP0543414A2

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